83 mm 8 W / 15 W Square Gimbal Downlight – Low Glare

A square, tilting low-glare white or black downlight for highlighting walls, art and feature areas in homes, offices and hotels.



KEY FEATURES

- Single (8 W) or double (15 W) square fitting
- Head tilts up to 23° and turns a full 360°
- Low-glare 36° beam with high colour quality (CRI 90)
- Two colours: 3000 K or 4000 K, set by a switch
- Die-cast aluminium body for good heat control
- Triac dimmable, matte white or matte black

IN THE BOX

- 1 × square gimbal downlight (single or double) with spring clips
- 1 × separate LED driver with plug-in lead

SPECIFICATIONS

Power	8 W (single) / 15 W (double)
Input voltage	220–240 VAC, 50 Hz
Light output	660–760 lm (8 W) / 1300–1500 lm (15 W)
Colour temperature	3000 K or 4000 K (switch)
Colour rendering (CRI)	90
Beam angle	36°
Tilt	Up to 23° in any direction, turns 360°
Dimmable	Yes, with a Triac (trailing-edge) dimmer
IP rating	IP54 front cover, IP20 back
Insulation contact	Not IC rated – keep insulation clear of the light and driver
Cut-out	Ø83 mm per head
Size	97 × 97 × 40 mm (single) / 177 × 97 × 40 mm (double)
Material	Die-cast aluminium body, PC lens
Driver	Separate flicker-free driver, about 100 × 52 × 27 mm, loop-in / loop-out
Lifespan	50,000 hours
Warranty	3 years

OPTIONS

Code	Power	Cut-out	Light output	Weight
DL8AG	8 W	1 × Ø83 mm	660–760 lm	0.31 kg
DL15AG	15 W	2 × Ø83 mm, 80 mm apart	1300–1500 lm	0.56 kg

Installation: licensed electrician required – see the installation guide. Keep your invoice for warranty.
Certification: CE, RCM

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ABOUT THIS PRODUCT

A square, low-glare gimbal downlight in single and double head versions, made for highlighting walls, artwork, joinery and feature areas in homes, offices and hotels. Each head tilts up to 23 degrees and turns a full circle, so you can aim the light precisely, and the deep-set COB light with high colour rendering (CRI 90) shows colours and textures naturally. Choose warm or natural white with a switch, and dim it on a compatible trailing edge dimmer. A separate flicker-free driver keeps the light cool.

SIZES & VERSIONS

DL8AG	8 W single head, 1 × Ø83 mm cut-out
DL15AG	15 W double head, cut-out size printed on the box; check before cutting

MORE DETAILS

Colour / finish	Matte white or matte black
Power factor	0.85
Flicker index	Under 5% (low risk)
Light source	COB LED, 33 to 38 V DC from the driver
Driver efficiency	77% (8 W) / 80% (15 W)
Colour consistency	SDCM under 5
Operating temperature	−20 to 45 °C
Surge protection	1 kV
Impact rating	IK03

SAFETY & COMPLIANCE

Compliance details being updated

Equipment risk level	Level 2

Greenhse supplies this product for sale in Australia. Its updated compliance documents are being finalised. Please contact Greenhse for the latest certificate details before installation.